Implicit Dependency and Explicit Dependency.

***resource "azurerm\_resource\_group" "rg1" {***

***name = "tfrg121"***

***location = "east us"***

***}***

***resource "azurerm\_managed\_disk" "example" {***

***name = "datadisk20"***

***location = "east us"***

***resource\_group\_name = azurerm\_resource\_group.rg1.name***

***storage\_account\_type = "Standard\_LRS"***

***create\_option = "Empty"***

***disk\_size\_gb = "5"***

***depends\_on = [azurerm\_public\_ip.example]***

***}***

***resource "azurerm\_public\_ip" "example" {***

***name = "tfpip11"***

***resource\_group\_name = azurerm\_resource\_group.rg1.name***

***location = azurerm\_resource\_group.rg1.location***

***sku = "Basic"***

***allocation\_method = "Static"***

***ip\_version = "Ipv4"***

***}***